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PTO/SB/21(08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/743,223

Filing Date December 22, 2003

First Named Inventor Hari Babu Sunkara

Group Art Unit Unknown

Examiner Name Unknown

Total Number of Pages in This Submission

65

Attorney Docket Number

SO-0008 US CIP

### ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication  
to Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please  
identify below):

FormsSB08(a) and SB08(b)  
With copies of GB1560830,  
EP330552B1, and International  
Search Report  
(App # PCT/US 03/24390)

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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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or  
Individual name

Jacqueline M. Cohen, Registration No. 51,574

Signature

Date

April 20, 2004

### CERTIFICATE OF MAILING

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Denise M. Bierlein

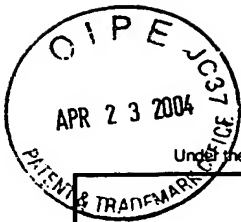
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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Serial Number: 10/743,223

Filing Date: December 22, 2003

Attorney Docket: SO-0008 US CIP

Title: Poly(Trimethylene-Ethylene Ether) Glycol Lube Oils

Transmittal

Information Disclosure Statement

PTO/SB08A and PTO/SB08B Forms (with copies of GB1560830, EP330522B1 and International Search Report - Intl Application No. PCT/US03/24390)

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hari Babu Sunkara et al.

Group Art Unit: Unknown

Appl. No: 10/743,223  
(Continuation-in-Part of  
U.S. Patent App. No.  
10/621,892 filed 7/17/03)

Examiner: Unknown

Attorney Docket No.: SO-0008 US CIP

Filing Date: December 22, 2003

For: POLY(TRIMETHYLENE-ETHYLENE ETHER) GLYCOL LUBE OILS

**INFORMATION DISCLOSURE SUBMISSION STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith PTO Forms PTO/SB/08A and PTO/SB/08B identifying U.S. Patent No. 6,599,625 to Goldfinger et al., U.S. Patent No. 6,720,459 to Sunkara et al., U.S. Patent No. 6,590,065 B1 to Goldfinger, U.S. Patent No. 6,562,457 B1 to Goldfinger et al., U.S. Patent No. 4,588,802 to Chang, U.S. Patent No. 5,882,800 to Brennan et al., U.S. Patent No. 6,069,222 to Kaneda et al., U.S. Patent No. 2,520,733 to Morris et al, U.S. Patent No. 5,342,531 to Walters et al., U.S. Patent No. 4,755,316 to Magid et al., U.S. Patent No. 5,633,362 to Nagarajan et al., U.S. Patent No. 5,686,276 to Laffend et al., U.S. Patent No. 5,821,092 to Nagarajan et al, U.S. Patent Application Publication No. 2002-0007043A1 to Sunkara et al., U.S. Patent Application Publication No. 2004-0030060A1 to Sunkara et al., U.S. Patent Application Publication No. 2004-0030089A1 to Sunkara, GB Patent No. 1560830 to Exxon Research Engineering Co., EP Patent No. 330522 B1 to Exxon Chemical Patents

Inc., the PCT International Search Report dated 12/29/03, copending U.S. Patent Application No. 60/456,756 filed 3/21/03, copending U.S. Patent Application No. 10/393,754 filed 3/21/03, copending U.S. Patent Application No. 10/621,861 filed 7/17/03, copending U.S. Patent Application No. 10/621,805 filed 7/17/03 which the Examiner may consider material to the examination of this application, as well as, a legible copy of GB Patent No. 1560830 to Exxon Research Engineering Co., EP Patent No. 330522 B1 to Exxon Chemical Patents Inc., and the PCT International Search Report dated 12/29/03.

In accordance with 1276 OG 55, Applicants have not enclosed copies of the U.S. cited patents, or the U.S. cited patent application publications as the present application was filed after June 30, 2003.

In accordance with 37 CFR § 1.98 (d), Applicants have not enclosed legible copies of co-pending U.S. Patent Application No. 60/456,756 filed 3/21/03, copending U.S. Patent Application No. 10/393,754 filed 3/21/03, copending U.S. Patent Application No. 10/621,861 filed 7/17/03, copending U.S. Patent Application No. 10/621,805 filed 7/17/03 because they were previously submitted to the Office in earlier U.S. Patent Application No. 10/621,892, this earlier application is properly identified in the attached PTO/SB/08A and PTO/SB/08B forms, this earlier application is relied on for an earlier effective filing date under 35 U.S.C. § 120, and the IDS submitted in this earlier application complied with sections (a) through (c) of 37 CFR §1.98.

It is Applicants understanding that although Examiners consider EPO Search Reports, they are not listed on the front of the issued patent, and are therefore normally crossed off of the form SB/08B. Accordingly, unless indicated in the record otherwise, it will be assumed that the Examiner has considered the EPO Search Report.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more

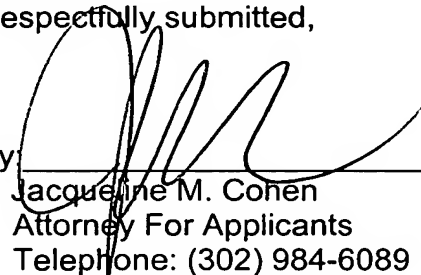
material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO/SB/08A and PTO/SB/08B forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

In accordance with 35 U.S.C § 1.97 (c)(1), no fee is due for the filing of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 04-1928.

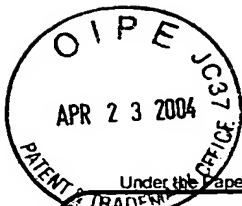
Respectfully submitted,

By



Jacqueline M. Cohen  
Attorney For Applicants  
Telephone: (302) 984-6089  
Facsimile: (302) 658-1192

Date: April 20, 2004



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PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/743,223	CIP of 10/621,892	filed
Filing Date	December 22, 2003		7/17/03
First Named Inventor	Hari Babu Sunkara		
Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	SO-0008 US CIP		

Sheet 1 of 2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,599,625	06/26/2003	Goldfinger et al.	
		US- 6,720,459	01/24/2002	Sunkara et al.	
		US- 6,590,065B1	07/08/2003	Goldfinger	
		US- 6,562,457B1	05/13/2003	Goldfinger et al.	
		US- 4,588,802	05/13/1986	Chang	
		US- 5,882,800	03/16/1999	Brennan et al.	
		US- 6,069,222	05/30/2000	Kaneda et al.	
		US- 2,520,733	08/29/1950	Morris et al.	
		US- 5,342,531	08/30/1994	Walters et al.	
		US- 4,755,316	07/05/1988	Magid et al.	
		US- 5,633,362	05/27/1997	Nagarajan et al.	
		US- 5,686,276	11/11/1997	Laffend et al.	
		US- 5,821,092	10/13/1998	Nagarajan et al.	
		US- 2002-0007043A1	01/17/2002	Sunkara et al.	
		US- 2004-0030060A1	02/12/2004	Sunkara et al.	
		US- 2004-0030089A1	02/12/2004	Sunkara	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		GB1560830	02/13/1980	Exxon Research		
		EP330522B1	08/30/1989	Exxon Chemical		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	10/743,223	CIP of 10/621,892 filed 7/17/03
<b>Filing Date</b>	December 22, 2003	
<b>First Named Inventor</b>	Hari Babu Sunkara	
<b>Art Unit</b>	Unknown	
<b>Examiner Name</b>	Unknown	
<b>Attorney Docket Number</b>	SO-0008 US CIP	

Sheet

2

of

2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Copy of International Search Report - Application No. PCT/US03/24390 - Dated 12/29/2003	
		Copending application - Serial. No. 60/456,756 filed March 21, 2003	
		Copending application - Serial No. 10/393,754 filed March 21, 2003	
		Copending application - Serial No. 10/621,861 filed July 17, 2003	
		Copending application - Serial No. 10/621,805 filed July 17, 2003	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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